

Appl. No. : 09/309,366
Filed: : May 11, 1999

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A method of organizing information in a computer, comprising:
 - assigning a bar code to a floor plan schematic of a building;
 - providing an item of observational information that is related to a construction defect of the building, wherein the defect is classified into one of a plurality of defect types;
 - assigning an identification code to the item of observational information;
 - annotating the floor plan schematic with the identification code;
 - scanning the floor plan schematic thereby creating a digital representation of the floor plan schematic;
 - associating in a table in the computer the bar code to the identification code; and
 - displaying, in response to a user request, the digital representation of the floor plan schematic annotated with the identification code and the item of observational information, wherein the defect type and the identification code are displayed.
2. (Cancelled)
3. (Cancelled)
4. (Original) The method of Claim 1, additionally comprising assigning a defect code to the item of observational information.
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Previously Presented) The method of Claim 1, wherein the item of observational information includes a textual description of the physical defect.

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9. (Original) The method of Claim 1, wherein the item of observational information includes a photograph.

10. (Previously Presented) The method of Claim 1, wherein the a number identification code is located on the floor plan schematic.

11. (Previously Presented) The method of Claim 1, wherein associating in the computer the bar code to the identification code includes storing the bar code and the identification code in a relational database.

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Previously Presented) A program storage device storing instructions that when executed perform the method comprising:

assigning an object identifier to a graphical representation of a building, wherein the object identifier uniquely identifies a document;

receiving a request for the display of an observational information item relating to the building, wherein the observational information item includes construction defect information regarding the building;

assigning an identification code to the observational information item, wherein the identification code corresponds with one of a plurality of defect types;

scanning a floor plan schematic of the building thereby creating a digital representation of the floor plan schematic;

associating, in a table in the computer, the object identifier to the observational information item; and

displaying the observational information item, the digital representation of the floor plan schematic, and the identification code; and

displaying an annotated graphical representation of the building that describes the view associated with the observational information item.

20. (Cancelled)

21. (Previously Presented) A method of organizing information in a computer, comprising:

assigning an object identifier to a graphical representation of a building, wherein the object identifier uniquely identifies a document;

providing at least one item of observational information that describes a characteristic of the physical object, wherein the observational information includes location information for the building, and wherein the observational information includes defect information regarding the building;

assigning at least one observational identifier to the item of observational information, wherein the observational identifier corresponds with one of a plurality of defect types;

scanning the graphical representation of the building thereby creating a digital representation of the graphical representation;

associating, in a table in the computer, the object identifier to the observational identifier; and

displaying the scanned graphical representation of the building.

22. (Previously Presented) The method of Claim 21, additionally comprising:

selecting one of the items of observational information; and

displaying the graphical representation of the building.

23. (Previously Presented) The method of Claim 21, additionally comprising:

selecting one of the items of observational information; and

displaying the selected item of observational information.

24. (Previously Presented) The method of Claim 21, additionally comprising assigning a defect code to the item of observational information.

25. (Cancelled)

26. (Previously Presented) The method of Claim 21, wherein the object identifier is a bar code number.

27. (Previously Presented) The method of Claim 21, wherein the graphical representation is a floor plan schematic.

28. (Previously Presented) The method of Claim 21, wherein the item of observational information includes a textual description of a construction defect.

29. (Previously Presented) The method of Claim 21, wherein the item of observational information includes a photograph.

30. (Previously Presented) The method of Claim 21, wherein the observational identifier is a number.

31. (Previously Presented) The method of Claim 21, wherein associating, in the computer, the object identifier to the observational identifier includes storing the object identifier and the observational identifier in a relational database.

32. (Previously Presented) A method of organizing information in a computer, comprising:

- assigning a bar code to a graphical representation of a product;
- providing an item of observational information that is related to the product;
- assigning an identification code to the item of observational information, wherein the identification code is classified into one of a plurality of defect types;
- annotating the graphical representation with the identification code;
- scanning the graphical representation thereby creating a digital representation of the graphical representation;
- associating in a table in the computer the bar code to the identification code; and
- displaying, in response to a user request, the digital graphical representation annotated with the identification code and the item of observational information.